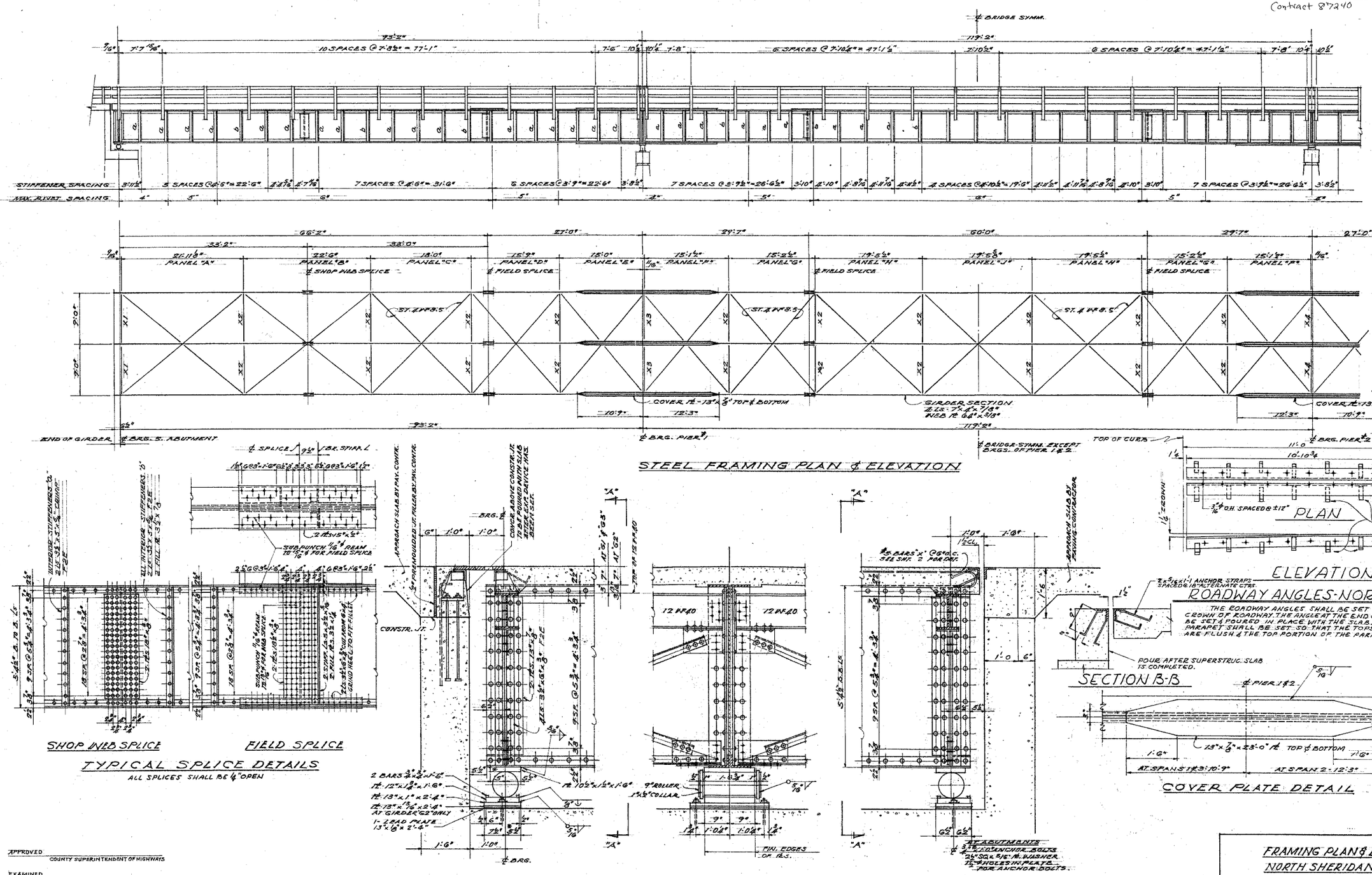
Contract 87240

SHEET 82



STEEL FRAMING PLAN & ELEVATION

SHOP WEB SPLICE — FIELD SPLICE

TYPICAL SPLICE DETAILS

ALL SPLICES SHALL BE ¼" OPEN

AT SOUTH ABUTMENT — SECTION "A"-"A" — AT NORTH ABUTMENT

SECTIONS THRU ABUTMENTS

ROADWAY ANGLES-NORTH ABUT.

THE ROADWAY ANGLES SHALL BE SET TO CONFORM TO THE CROWN OF ROADWAY. THE ANGLE AT THE END OF THE SLAB SHALL BE SET & POURED IN PLACE WITH THE SLAB. THE ANGLE ON THE PARAPET SHALL BE SET SO THAT THE TOPS OF THE TWO ANGLES ARE FLUSH & THE TOP PORTION OF THE PARAPET WALL POURED.

POUR AFTER SUPERSTRUC. SLAB IS COMPLETED.

SECTION B-B

COVER PLATE DETAIL

APPROVED _____ COUNTY SUPERINTENDENT OF HIGHWAYS

EXAMINED _____ BRIDGE ENGINEER

PASSED _____ ENGINEER OF DESIGN

APPROVED _____ CHIEF HIGHWAY ENGINEER

ALFRED BENESCH & ASSOCIATES CONSULTING ENGINEERS
30 EAST ADAMS STREET CHICAGO - ILLINOIS

FRAMING PLAN & DETAILS
NORTH SHERIDAN BRIDGE
OVER FOX RIVER
S.A. ROUTE 2A. SECTION 70B-M.F.T.
LASALLE COUNTY
STATION 38+79.35